With Gerry Anderson's STINGRAY • FIREBALL XL5 • SUPERCAR

# TV CENTURY 21

7D

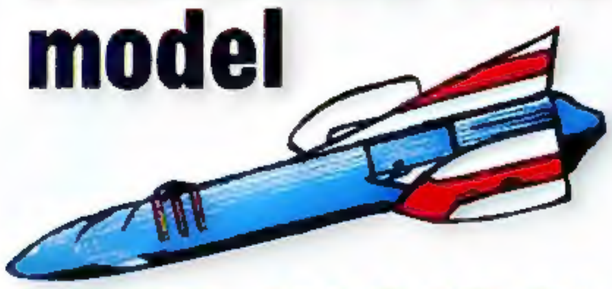
ADVENTURE IN THE 21st CENTURY

No. 3 UNIVERSE EDITION EVERY WEDNESDAY DATELINE: February 6, 2065

*Exclusive telephoto via Marineville press office*

# BATTLE STATIONS!

**Don't miss your super easy-to-build FIREBALL XL5 model**



**FREE INSIDE!**

## HOSTAGE!

### Venus captured by Batmen!

Where is Venus, Fireball XL5's beautiful, blonde Space Doctor? Fast on XL5's discovery of a mysterious asteroid has come a news flash over the Remote Control Neutroni Tele-Radar Satellite that Venus has been captured by asteroid Batmen.

Although Commander Zero was not available for comment, his assistant, Lieutenant Ninety reported that Colonel Zodiac was searching for Venus.

FULL STORY ON PAGE 4

## HYDROMIC MISSILES PREPARED FOR LAUNCHING

CDR. SHORE

MARINEVILLE FLASH FROM OUR SPECIAL CORRESPONDENT : **Destruction is poised sixty feet above my head. Destruction in the shape of two pencil-slim Hydromic Missiles which are thirty minutes from blast-off. Their target... Titanica, the underwater city of Titan and his people.**

Now that Marineville Chief, Commander Shore, has taken the decision to prepare missles for launch, a strange calm has settled over this battle-ready H.Q.

The long expected show-down between the World Aquanaut Security Patrol and Titan is fast approaching. At this moment there seems little hope of another solution.

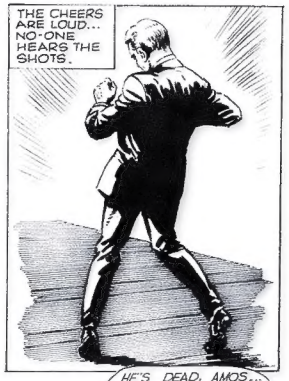
*For Full Colour Vidio Soundscan report, see Page* 10

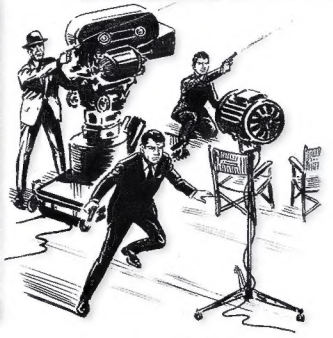
**CORGI MODEL CLUB NEWS — Page 19**

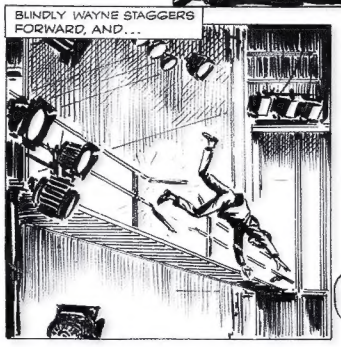
SCANS BY PROJECT 21 & OTHERS EDITS BY AANON

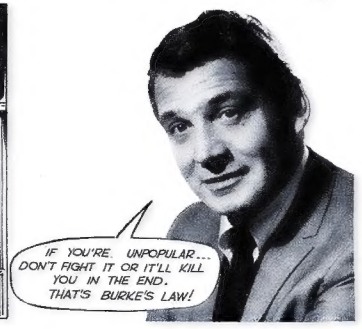
**The TV 21 Time Machine returns to 1965 for thrills and action with Captain Amos Burke.**

# BURKE'S LAW



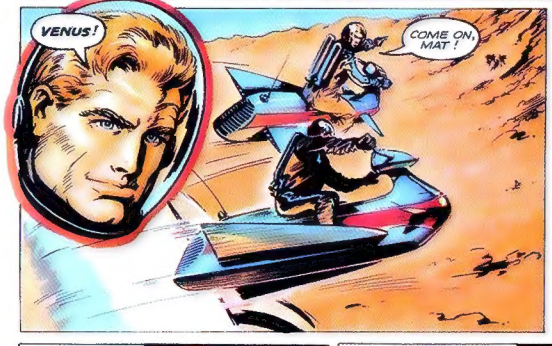


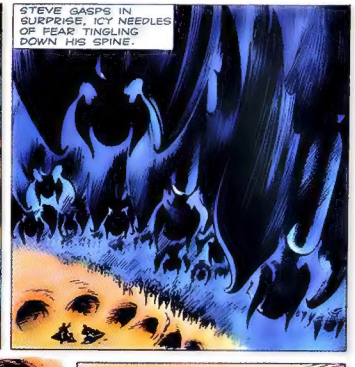


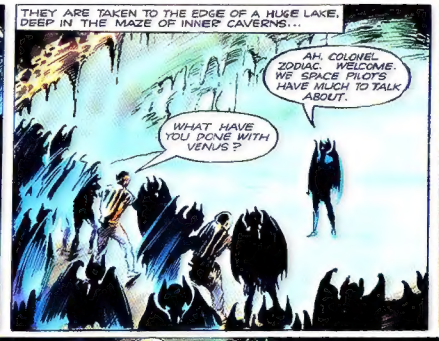



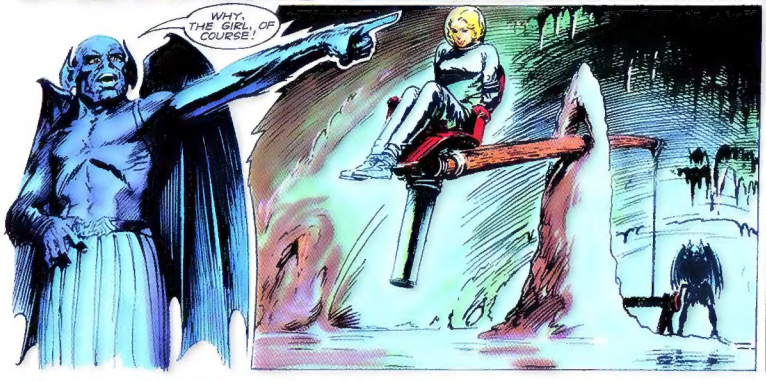
Pictures and report via **REMOTE CONTROL NEUTRONI TELE-RADAR SATELLITE**

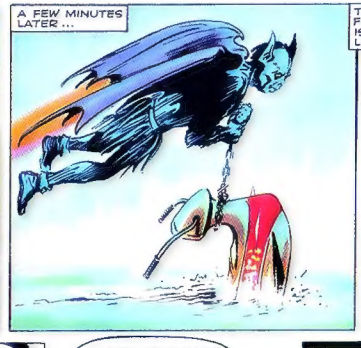
A MYSTERIOUS asteroid in hyper-space is the home of a strange race of batmen. The XL5 crew track a stolen freighter to the asteroid. Then Venus is captured...











WX OC&RONE WNFA .IOJRUJKUN JB BRVN XO PXRWP BX V&NAA.

THE TRUTH ABOUT SPACE

10·9·8·7·6·5·4·3·2·1

# COUNT DOWN!

**By ROGER DUNN member of the British Interplanetary Society**

SATURN V is probably the mightiest rocket at present being built. Although it has not yet reached the flying stage, a smaller version of it, the Saturn I, has had several successful test flights.

It is hard to visualise a rocket as massive as Saturn V. Let's see if some facts and figures will help.

## 7½ MILLION POUNDS THRUST

ON the launch pad, with an Apollo three-man spacecraft and its escape system on top, the rocket will tower almost exactly 365 feet into the air, twice as high as Nelson's Column! This is an easy figure to remember—one foot for each day of the year.

Saturn V is a three-stage rocket. Its first stage alone, consisting of five mighty engines, develops 7½ million pounds of thrust—the equivalent of 160 million horsepower. This power can be measured in another way—the equivalent of 110 million kilowatts of electric power—about three times as much as the total capacity of all the generating stations in Great Britain.

The two upper stages have six engines, making a total of 11 in all. These together give Saturn V a total thrust 24 times that of the Atlas, which launched America's Mercury astronauts like John Glenn and Gordon Cooper into orbit round the earth.

## 120-TON SATELLITE

IN the first 2½ minutes after it is launched Saturn V will burn more than half a million gallons of fuel—kerosene and liquid oxygen. Its mileage during those first few minutes will be less than one foot per gallon. But the acceleration will be tremendous. In 12 minutes after lift-off Saturn will be rushing through space at 23,000 miles an hour.

Before it takes off Saturn V will weigh more than 3,000 tons. That is as much as 4,000 10 h.p. cars.

Saturn V will be able to launch a 45-ton spacecraft to the moon, a 30-ton spacecraft to Mars or Venus, or place a 120-ton satellite in orbit round the earth.

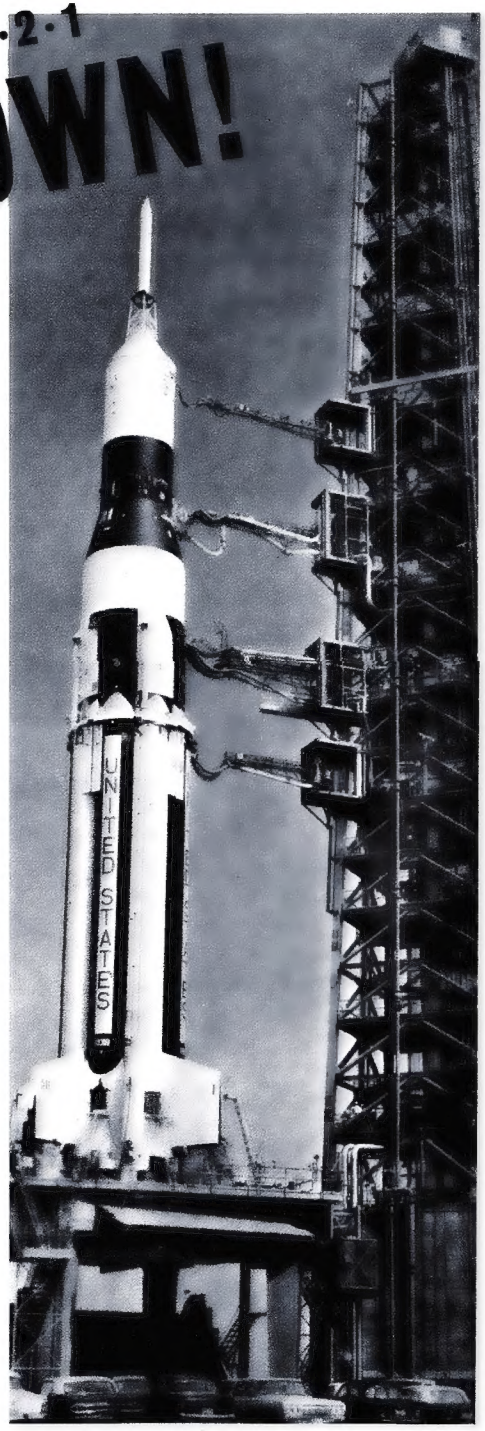
The five engines in the booster stage of Saturn V are known as F-1s. These F-1 engines have been in production since October 1963, and static firing tests are due to take place at the Goddard Space Flight Centre in Alabama this spring.

The second stage has five J-2 engines, which together provide one million pounds of thrust. They are being put through static firing tests in the Santa Susana mountains of California, where most of Hollywood's cowboy films were made.

## THE TIMETABLE

Two or three years will elapse before Saturn V rises from the launch pad at Cape Kennedy. In the meantime the 12 planned launches of Saturn I will be completed and another rocket, the Saturn IB, will be brought into use. This will have a power range mid-way between the Saturn I and the Saturn V, and will be able to test the lunar spaceship by putting it into orbit round the earth.

Twelve launchings of Saturn IB are planned, starting next year and going on through to 1968. By that time, if all goes well, Saturn V will also be making its first contributions to space research.



**J-2 Engine.** Workmen square up components of a J-2 hydrogen fuelled rocket engine at the engine thrust chamber of the Rocketdyne Plant, California, U.S.A. The J-2 is under development for the Saturn V rocket.



**TV 21 BRINGS YOU THE STORY OF THE FIRST MARTIAN ON EARTH!**

# FIREBALL XL5 SPACESHIP

## SPACE AGE TOYS of the CENTURY!

**FIREBALL XL5**
Wonderfully made, detailed model of the famous T.V. Space Ship—with astronaut Steve Zodiac! See it soar 200 ft. skywards!
**10'6**

**MACH-X**
**TWO-STAGE ROCKET**
The sensational TWO-STAGE ROCKET soars to over 600 ft. The Rocket, Astronaut and cone parachute gently to earth. As seen on T.V.
**15'11**

**TOR MISSILES**
The original Rocket Missile! Amazing value!
**6'11**

**TITAN MISSILES**
With Astronaut... Soars to 300 ft!
**7'11**

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J. ROSENTHAL (TOYS) LTD.
Potier St., rear of Tabard St., S.E.1.


CONTACT 21 STOP CONTACT 21 STOP CONTACT

# CONTACT 21

## SPACE CITY II PROJECT

Commander Zero, of the World Space Patrol, has requested our help to find a suitable site for Space City II.
Over the next six weeks, I will set all agents two assignments. Special Agents will answer the assignment questions to the best of their ability.
At the end of the project, agents will forward their answers to me. So keep them safe until I request them. Special prizes will be awarded to the agents scoring top marks.
Our first main concern must be top security for this project, so the first two assignments coded below deal with security arrangements available in your town or area.

Secretly, *Twenty One*

***USE YOUR IDENTICODE TO DECODE THESE MESSAGES***

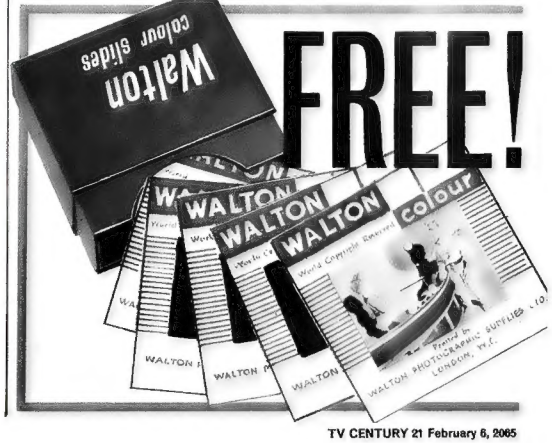
**RED**

JWULI&KP. &E USJW FX WEWDP SKKSUB, &J KZWIW SE SIDP, ESMP FI S&I TSJW EWSI PFL? ESDW &K.

**BLUE**

M&JE J VJY XO GXC& J&NJ BNUURWP BQN JUBRBCMN.

If you have anything interesting or amusing to tell Twenty One or if you would like your photograph to be published, write now. Each letter must bear your Agent's Number with your name and address. Twenty One cannot guarantee to publish or return your photograph but all letters will be answered by him. Mark your envelope Top Secret.


# FREE!

# 120 PACKS OF FIREBALL XL5 COLOUR SLIDES

## FOR SPECIAL AGENTS

FIREBALL in flight, Steve with Mat and Venus, Commander Zero in the Control Tower at Space City, Robert the Robot, Zoonie the Lazoon—five different, exciting pictures in glorious full colour in every pack. If your Special Agent's Number, as printed on your **IDENTICODE** falls into one of the blocks listed on the right, you are eligible for one of these SUPER GIFTS. All you have to do is fill in the coupon on the bottom right giving your Special Agent's number, name and address. Then complete the form telling **21** the six features you like best in this comic in order of preference. **Important: To claim your gift you must send your IDENTICODE with the completed coupon.**

*All identicodes will be returned as soon as possible. Every effort will be made to safeguard items delivered, but the Editor accepts no responsibility for loss or damage of the agent's Identicodes or photographs.*




21 STOP CONTACT 21 STOP CONTACT 21 STOP

# *Are you a Top Special Agent?*

**ARE you the type of Special Agent who would know what to do in any situation? Try this quiz and find out how you stand as a TOP SPECIAL AGENT. Just note down your answers to the questions a, b or c, and check the score against the printed answers below. The total will place you as an agent of action.**

**1.** *You are walking along when you see an escaped spy. Would you*
a) **Follow him and find his hide out?**
b) **Call the nearest policeman?**
c) **Make out you had not seen him?**

**2.** *You are trailing a master spy when you come across another big spy organisation which has nothing to do with your case. Would you*
a) **Forget the man you are trailing and get after the new gang?**
b) **Keep after your man and hope 21 already knows about the other gang?**

**3.** *What gun would you prefer to use, a*
a) **Buntline Special?**
b) **Bereta 32?**
c) **Thompson Sub-Machine Gun?**

**4.** *You are being chased by spies when your car gets a puncture as you are driving through a narrow alley between two rows of empty houses. Do you*
a) **Try to change your punctured wheel?**
b) **Abandon your car and run for it?**
c) **Set fire to your car to attract attention?**

**5.** *You have worked your way into the confidence of the enemy when, suddenly, a captured agent who is a friend of yours is dragged in. Do you*
a) **Try and save him there and then?**
b) **Ignore him, hoping he will keep his mouth shut?**
c) **Shoot him?**

**6.** *A chance comes for promotion to an office job.*
a) **Do you take it?**
b) **Or carry on as a field agent?**

**7.** *You have fought your way across Europe carrying one of the enemy's top secret cipher machines. Then, in the middle of the English Channel your motor boat sinks. Do you*
a) **Let the cipher machine go down with the boat?**
b) **Try and swim ten miles with the hundred and fifty pounds weight of the machine on your back?**

**8.** *If you make the grade as a Special Agent, will you*
a) **Tell all your friends?**
b) **Not let any one know?**

### *ANSWERS*

1. a) . . . 5, b) . . . 2, c) . . . 0.
2. a) . . . 0, b) . . . 5, (Orders must be followed)
3. a) . . . 2, (Too big and clumsy)
b) . . . 5, (Neat and compact). c) . . . 0, (How would you walk along the street with a machine gun under your jacket?)
4. a) . . . 0, (You'd soon be punctured too)
b) . . . 5, c) . . . 0, (You might attract the wrong attention)
5. a) . . . 0, (You'd both end up dead) b) . . . 5, (A trained agent would keep quiet)
c) . . . 2, (You'd soon run out of friends)
6. a) . . . 5, b) . . . 0, (You are probably getting too old for the job)
7. a) . . . 5, (It can always be salvaged)
b) . . . 0.
8. a) . . . 0, b) . . . 0, (You should only tell other TV 21 Special Agents)

**What your score means.**

**20—35. You are a top class Special Agent — obviously be a credit to 21.**

**5—19. Keep trying, you have the makings of a good special agent.**

**Under 5. Who's side are you on anyway?**

If you are a new reader of TV 21 and would like to become a Special Agent with your own Identicode and agent's number, fill in this coupon and enclose a postal order for one shilling to cover postage and packing. A special agent's badge and code forms will be included with each Identicode dispatched.

Please send me an Identicode. I enclose a postal order for 1/-.

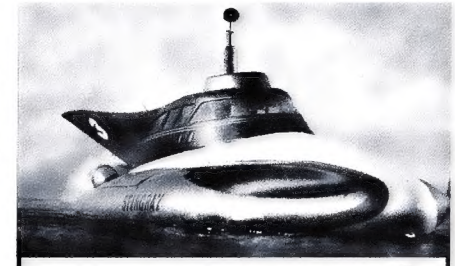
NAME.....

ADDRESS .....

.....

This offer also applies to any reader who has lost his or her Identicode.

*Send the coupon to:*
**'IDENTICODE', TV 21,**
**167 FLEET STREET,**
**LONDON, E.C.4.**

# WATCH STINGRAY ON TV

**Each week, Stingray appears on your TV screens in every part of Britain. Below is a list showing the day and time when this fantastic series appears in the different areas.**

| | | | |
|---|---|---|---|
| ATV London | — Sun. 5.35 p.m. | Scottish | — Sun. 5.35 p.m. |
| Midlands | — Tue. 7.00 p.m. | Southern | — Sun. 5.35 p.m. |
| Anglia | — Sun. 5.35 p.m. | T.W.W. | — Sat. 7.00 p.m. |
| Border | — Sun. 5.35 p.m. | Tyne & Tees | — Fri. 5.25 p.m. |
| Channel | — Sun. 7.00 p.m. | Westward | — Tue. 7.00 p.m. |
| Grampian | — Sun. 5.35 p.m. | Granada | — Wed. 6.06 p.m. |

Ulster—Sun. 4.05 p.m.

**Every week, different blocks of Special Agents' numbers will be published in TV 21. If you have not been lucky this week, check the blocks of numbers next Wednesday—your number may be included.**

| | | |
|---|---|---|
| 200,441 — 200,450 | 400,491 — 400,450 | 589,901 — 589,910 |
| 250,421 — 250,430 | 401,381 — 401,390 | 592,371 — 592,380 |
| 300,001 — 300,010 | 486,941 — 486,950 | 600,321 — 600,330 |
| 367,421 — 367,430 | 563,171 — 563,180 | 620,341 — 620,350 |

**All numbers are inclusive.**
**Next week, new gifts, new numbers.**

—CUT OUT—

**3**

**This coupon, with your identicode, must accompany each claim for a gift.**

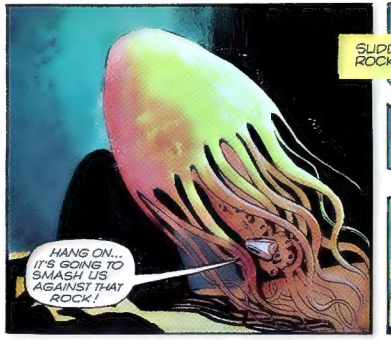
**No.**.....
**Name** .....
**Address** .....
.....
.....

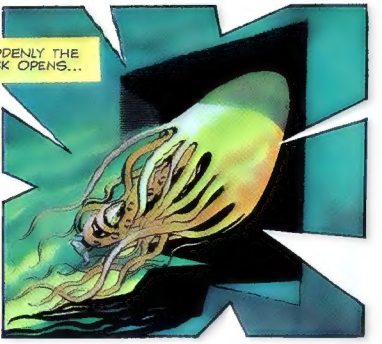
**In order of preference, list the 6 features you like best in TV 21.**

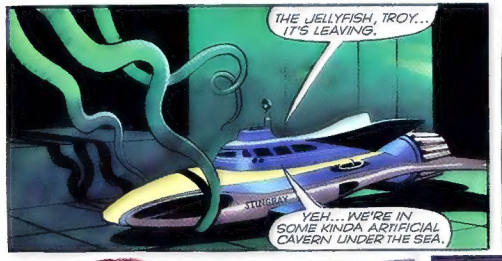
1 .....
2 .....
3 .....
4 .....
5 .....
6 .....

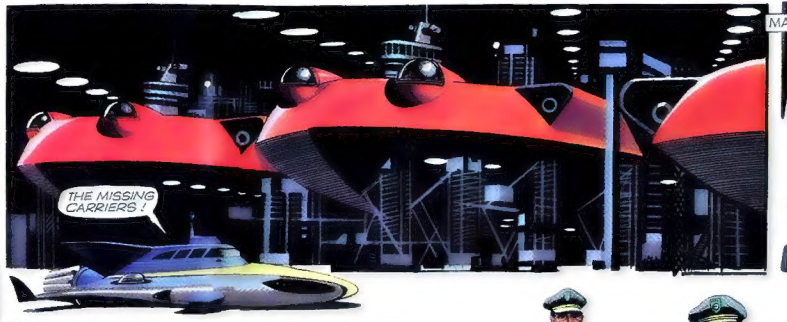
**Send to: Claim a Gift (3), TV 21, 167, Fleet Street, London, E.C. 4.**

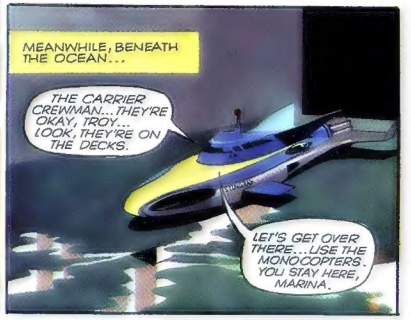
Pictures and report via Marineville's **COLOUR VIDEOSCAN**







TV CENTURY 21 February 6, 2065
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# 2,500 FATHOMS BELOW

**DAVID STEFAN, editor of a popular science magazine, each week describes some of the wonders of a new and exciting world . . . the world beneath the sea.**

WITH the launching of Aluminaut, oceanographers have obtained an underwater jack-of-all-trades.

This 51 ft. long, 8 ft. diameter aluminium submarine is the first of a new type of small deep diving vessel that can move freely underwater.

One very exciting job ear-marked for this highly manoeuvrable vessel is the locating and salvaging of wrecks. When it is remembered that the amount of sunken treasure is in excess of four hundred million pounds, the amount of dollars spent on building the Aluminaut becomes money well spent.

## GIGANTIC SEA MONSTER

BUT finding sunken treasure will not be Aluminaut's main task . . . it will help in the fields of oceanographic and geological research.

**Artist conception of Aluminaut locating sunken vessel.**

**The Aluminaut moves through the ocean deeps looking like some giant sea monster.**

Looking like some gigantic sea monster, it will operate to depths of 2,500 fathoms (nearly three miles) boring for core and sediment samples, locating mineral deposits and mapping the ocean floor.

With information gained from these activities, Aluminaut will then be used to position mining equipment or to set up floating rigs over underwater oil fields. It could be used, for example, to speed up the present quest for petroleum and natural gas under the North Sea.

## NAVIGATIONAL AIDS

IF all this doesn't keep Aluminaut fully in commission, the deep diving submarine is likely to be in demand for laying and repairing cables and for positioning navigational aids for ships and aircraft. So it should prove a good investment for Reynolds Aluminium, the American firm which spent three million dollars to develop and build her.

Aluminaut is already undergoing tests and will soon make her first deep dive.

**Driving a core sampling device into the ocean floor 15,000 ft. below.**

**NEXT WEEK — SEA LAB HOUSE BENEATH THE SEA**



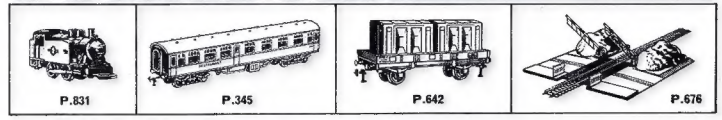

# BUILD THAT BIG LAYOUT FOR A SMALL OUTLAY

*WITH*

# PLAYCRAFT RAILWAYS

Think big! Build big! Because you really can afford to with Playcraft Railways. Your only major outlay is buying your first Playcraft Train Set. But Playcraft prices start as low as 16/11d. and you have 12 excellent sets to choose from. All the additions you make after from a host of rolling stock, locos, rails, points and trackside accessories *will cost you less than any other make!* Yet they are all strong, made with watch-like precision throughout and splendidly realistic replicas of British and Continental equipment in 00/HO gauge scale. See them all at your Playcraft Railways shop.

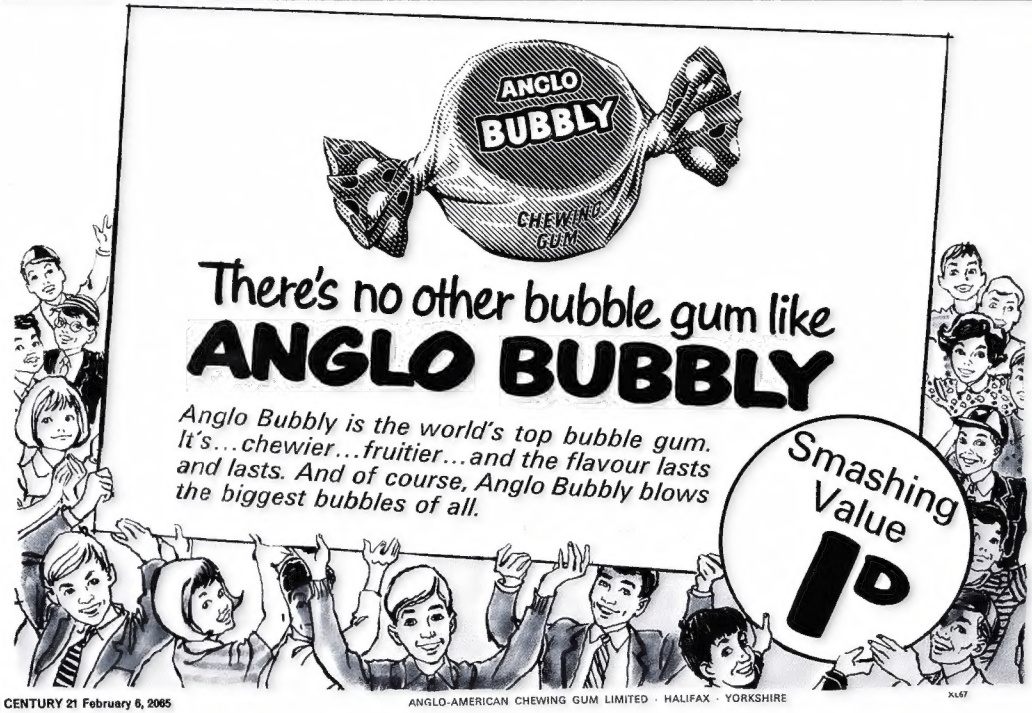
**Splendidly realistic, strongly made—yet every piece is so reasonably priced!**




Here are just a few examples from the Playcraft Railways range :
**P.831** *Tank Loco 35/–*
**P.345** *B.R. Restaurant/Kitchen Car 9/–*
**P.642** *Cement Wagon 5/–*
**P.676** *Power operated Level Crossing 25/11*

***THE ONLY TRAINS WORTH CATCHING***

**Playcraft RAILWAYS**







ANGLO-AMERICAN CHEWING GUM LIMITED · HALIFAX · YORKSHIRE XL67

***SPECIAL REPORT FROM TV 21's SPACE SATELLITE.***

THE last shot from British guns had died away. The grim battle for independence was over. At last, after 2000 years of exile and dispersion, the world's oldest civilization became the world's youngest nation. The Jews were back in Israel.

They had gained the right to independence, but as they looked over the barren and desert land, they wondered if all the blood shed had been worth while.

Now the immigrants began to pour into the little narrow strip of land along the Mediterranean coast. Jews from every corner of the world were arriving home. As the coast strip became more crowded, eyes were turned towards the Negev desert. This great track of waste land had once been fertile. With water, it would be so again.

## IMPOSSIBLE TASK

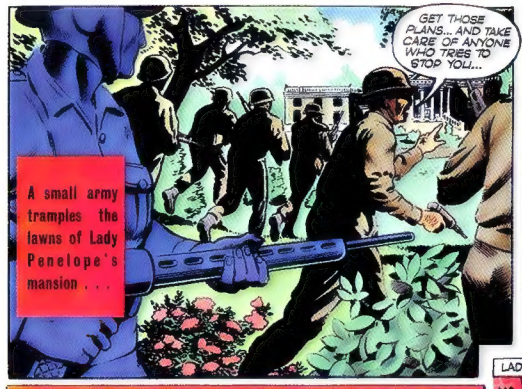
Plans were quickly drawn up to divert water from the River Yarmuk and Lake Kinnere, which is better known as the Sea of Galilee. Factories sprung up in wild, remote areas, producing huge pipes. Men poured in to dig the trenches. Pump houses had to be built, food and water provided for the men.

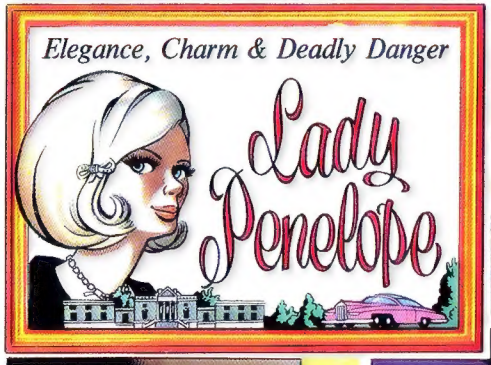
After ten years of work, the 880 miles of pipeline needed for the first part of the project had been laid. Water began to flow into the desert wastes.

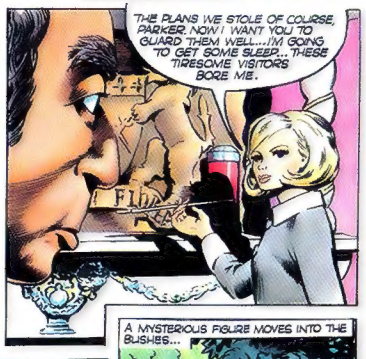
Grains of sand that had seen more history than most countries, were watered. Life had returned to Israel.

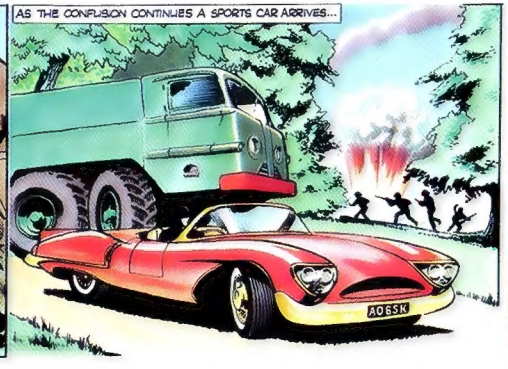
**9 feet diameter pipe being laid on the Yarmuk..Negev Conduit.**

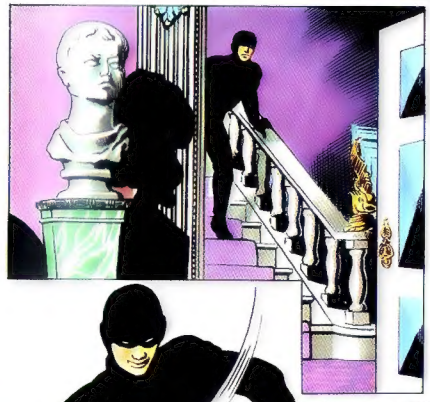
Top secret report from THE UNDERCOVER SCREENING DEPARTMENT OF 21.

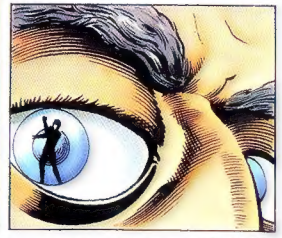


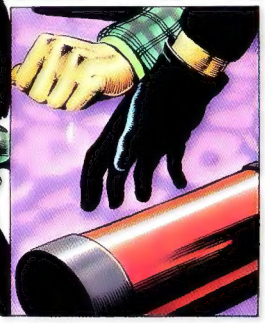


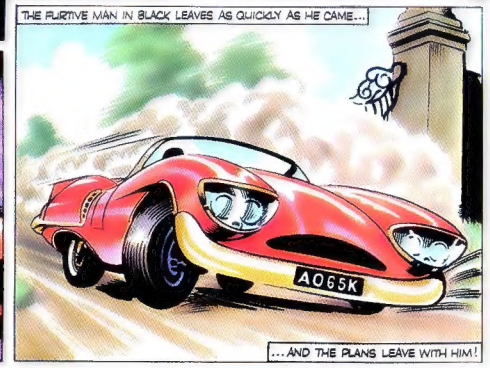










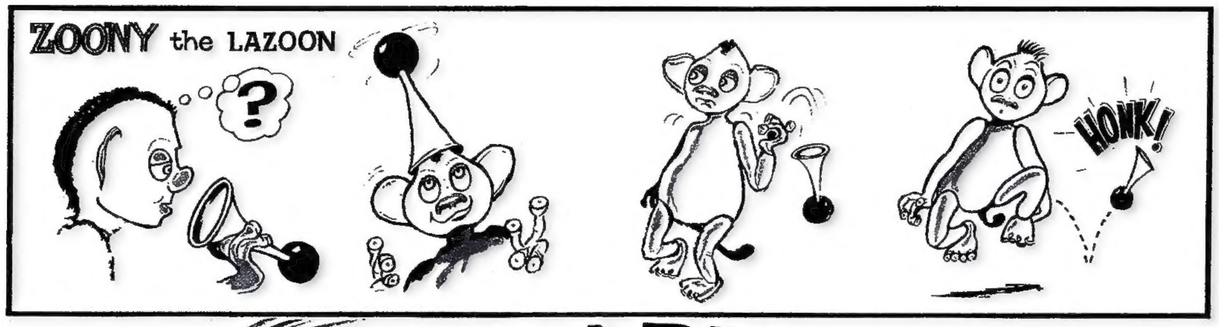


Ian Foster, of Blackwell Heath, Bucks., asks:
Did Graydon Gould, who is in The Forest Ranger, play the voice of Mike Mercury in Supercar?

## LADY PENELOPE INVESTIGATES

EARLY investigations carried out revealed that GRAYDON GOULD was in Canada filming The Forest Rangers ... "A trip to Canada—yes, Parker, this will be our assignment for the week!" . . . Chartered plane to take us AND the Rolls Royce and left at the dead of night so that no questions would be asked . . . so difficult for us agents to go anywhere without arousing suspicion . . . Landed . . . cold, clear day in Ontario . . . managed to arrange accidental meeting with G.G. and then sprung my big surprise —the one person who could identify the voice . . . Mitch the Monkey . . . dressed him in scarlet coat and pants . . . passed him off as my pet . . . steered conversation round to my Rolls Royce . . . "Why, that's a super car!" exclaimed Graydon . . . Mitch went mad with delight . . . couldn't stop Graydon talking then . . . definitely confirmed he was the voice of Mike Mercury . . . left him and Mitch talking over old times . . . "Should 'ave asked for a lift back in Supercar, m'lady," said Parker . . . It would have been fun, but I don't think I could have stood the speed.

SCANS BY PROJECT 21 & OTHERS EDITS BY AANON




# COSMIC CAPERS

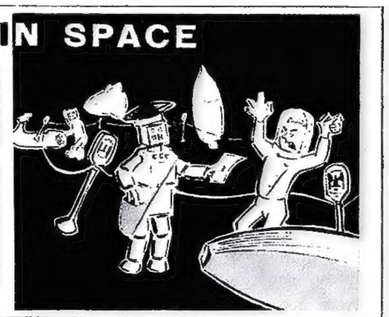
## MISS UNIVERSE CROWNED!

CHEERS and wolf-whistles filled the huge Satellite Ballroom at Glenn City, Mars, last night when Miss Mercury was elected to the coveted title of Miss Universe for 2065. Runners-up were Miss Neptune, Miss Pluto and Miss Earth.

The new Miss Universe, 365 year-old Xzxt2x Y2txz, a vivacious, purple-scaled robot brain assembler, was crowned by her predecessor, Miss Moon. Her prizes include a universal holiday, a pet dinosaur, a shiny new spaceship and a film contract.

In an interview with reporters after the contest, Miss Mercury (99-56-102) croaked: "I shall be making glamour movies for my own planet, and I also hope to do some horror films for Earth."

## NO SPACE IN SPACE



ASTRONAUTS have come to the conclusion that there is little use in arguing with the new robot traffic wardens which started duty yesterday as part of the Minister of Space Traffic Control's plan to beat the parking problem in space.

For these robot wardens cannot speak—they can only issue parking tickets!

Complained one spaceman who was booked for waiting too long at a parking meter: "I don't know what the Universe is coming to. After all, I was only three weeks overdue. If this sort of thing goes on, it won't be worth travelling by spaceship—it will be quicker to float!"

## DUSTERS OUT ON THE MOON

BEACHES at all the popular resorts on the Moon were crowded with weekend holidaymakers as the first fine weather of the summer arrived, bringing dust storms and solar flares.

At New Blackpool, thousands of dust bathers, known as dusters, caused a heavy run on hired goggles and gravity anchors.

SALE!! SALE!! SALE!!

SPACE ARMY SURPLUS STORES OFFER SIX-HEADED SPACESUITS

★ FULLY LINED
★ MONSTER PROOF
★ SMALL, MEDIUM AND LARGE SIZES AVAILABLE

This wonderful bargain made available to you because of surplus army stocks caused by the demobilisation of troops on Saturn.

HURRY! Stocks limited! Great demand! Personal shoppers only!

ONLY £3,000 · 10s · 10d each!

## Our special weekly music spot by composer BARRY GRAY

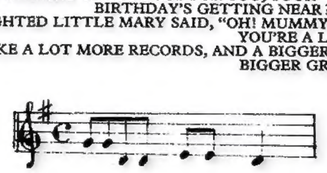
## MUSIC BOX

I've been having another look through that 1965 children's book of versery rhymes, and it really is amazing how the rhymes have changed through the ages! Here is the 2065 version of what used to be known as Mary Had A Little Lamb . . .

### MARY HAD A LITTLE GRAM . . .

MARY HAD A LITTLE GRAM, WITH LOTS OF DISCS, AND SO
EVERYWHERE THAT MARY WENT, THE GRAM WAS SURE TO GO.
SHE'D GOT A STACK OF ANCIENT HITS, AND LOVED THE
TWANGS AND GROANS
OF "ANIMALS", AND "BEATLES", AND THOSE SHAGGY "ROLLING
STONES".

ONE DAY AS SHE WAS PLAYING IT, HER MUMMY SAID "MY DEAR,
WHAT PRESENT SHALL I GET FOR YOU, YOUR
BIRTHDAY'S GETTING NEAR?"
DELIGHTED LITTLE MARY SAID, "OH! MUMMY!
YOU'RE A LAMB!
I'D LIKE A LOT MORE RECORDS, AND A BIGGER,
BIGGER GRAM!"



# NEWS

## CORGI MODEL CLUB

**Dear Corgi Collectors,**

*Third week round already and judging by your response this Corgi Model Club page seems to be an established favourite. Don't forget, this page is for Corgi Model Club members and Corgi collectors alike and will appear regularly every week in TV 21 with news, competitions and many other exciting features.*

*This week we have our first quiz, always popular with Club members—so go ahead and test your knowledge. See you next week!*

*Yours sincerely,*

Bill Baxter

The Secretary, Corgi Model Club
Queensway, Swansea Industrial Estate, Swansea

### CORGI QUIZ

Check your safety first knowledge here! What do these road signs indicate. Check your answers below.

A CORGI MODEL CLUB MEMBERSHIP FORM WITH EVERY CORGI MODEL

# CARS WORK THIS WAY — No 1

## THE FOUR-STROKE CYCLE

Most cars have what is known as a 'four-stroke' engine. This was invented by Dr. Otto of Germany, in 1876, and is so called because there are four movements of each piston between each power stroke. This is the sequence:

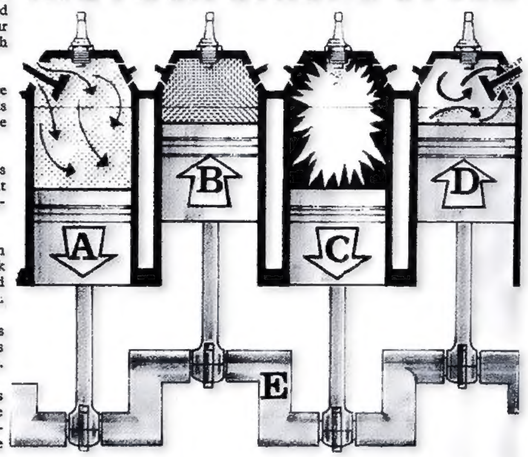
**A INDUCTION** Both valves are closed. As the piston descends the inlet valve opens to allow a mixture of petrol and air to enter.

**B COMPRESSION** Both valves are closed. As the piston rises it squeezes the mixture into the combustion chamber.

**C IGNITION** When the piston is at the top of the stroke, a spark from the plug ignites the mixture and the force of the explosion drives it down.

**D EXHAUST** As the piston rises again, the exhaust valve opens and lets burnt-out waste gases escape.

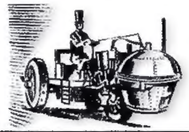
**E CRANKSHAFT** This changes the up-and-down motion of the pistons into a turning or rotary movement which is then transferred to the driving wheels.

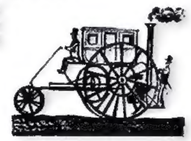



The sequence shown in this drawing is not exactly as in a car engine, but only to show the different stages necessary to produce power from an engine.

## DO YOU KNOW?

*The first self-propelled vehicle ever was a steam-driven three wheeler, built by Cugnot in France in 1769.*





*First British road vehicle was Trevithick's "steam carriage" built in 1803.*

*One of the first petrol-driven cars was the ¼ h.p. Marcus of 1875. It was built in Austria.*

*The first really practical car was built by Daimler in 1886.*

ANSWERS: 1. No Entry. 2. No Right Turn. 3. Road Works. 4. Other Dangers. 5. Pedestrian Crossing. 6. Dual Carriageway Ends. 7. Traffic Meters. 8. Road Narrows. 9. Cross Roads.

# THE WORLD WE SHARE with FLYING FOXES

They come from the direction of the tropical forests, a long, long trail of them across the night sky, and at first it seems as though they will keep on flying forever. Suddenly they swoop down over a massive fruit plantation, land on the trees and begin to feed. In less than an hour, the whole crop is ruined. The flying foxes have struck again.

Flying foxes have been named because of their grey furry faces and long pointed noses, but they are really bats—the largest type of bat in the world. Their bodies are the size of a small cat, and their wings span 5 feet.

They live in tropical areas like the forests in Queensland, Australia, and during the day sleep hanging upside down from the branches of trees. Thousands of them hang in the same tree, and they live in huge "camps".

In the sunshine they doze, occasionally unfolding a massive wing to fan themselves. Then, when darkness falls, it's almost as though a special alarm clock has rung, for one by one they drop from the branches and fly away to look for food.

Because the fruit bats, as they are also known, fly in massive flocks, they can do an enormous amount of damage overnight. They will fly as far as fifty miles or more looking for food, and then return to camp.

### CATCH THE YOUNG

The Australian fruit farmers have tried various ways to protect their crops, but flying foxes are strong, wary and well able to look after themselves. They have a good sense of smell and that amazing bat radar enables them to send out very high-pitched sounds which bounce back from any obstacles in their path, and warns them to change direction.

Poisoning fruit has been tried, but this can be dangerous to other animals, and people too. The only way to control the flying fox population is to catch the more vulnerable young ones who, after a certain stage, are left alone in the camps at night whilst the others look for food.

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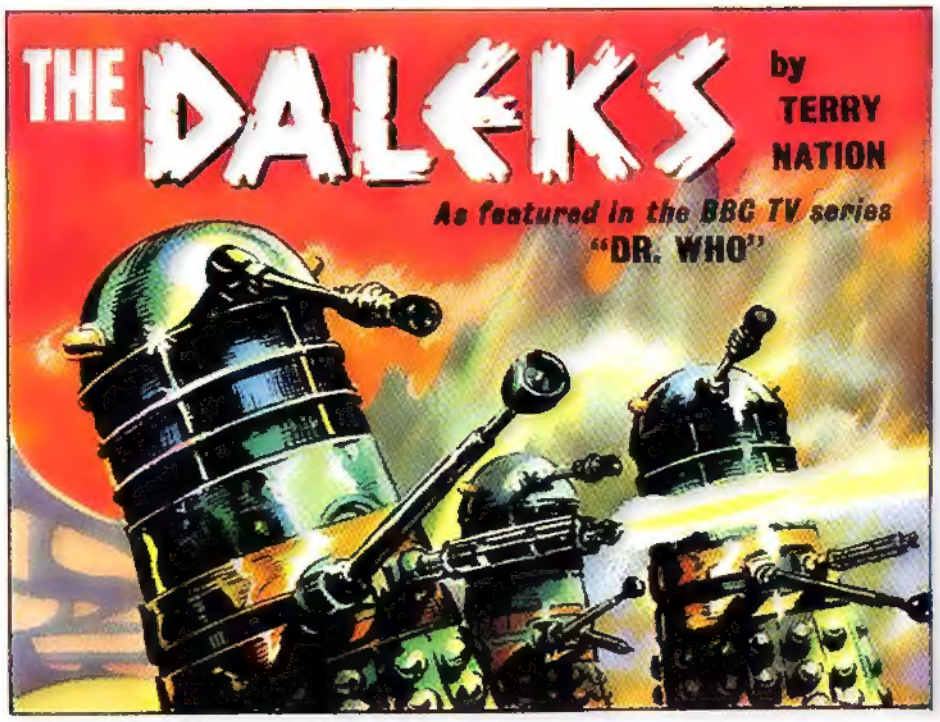
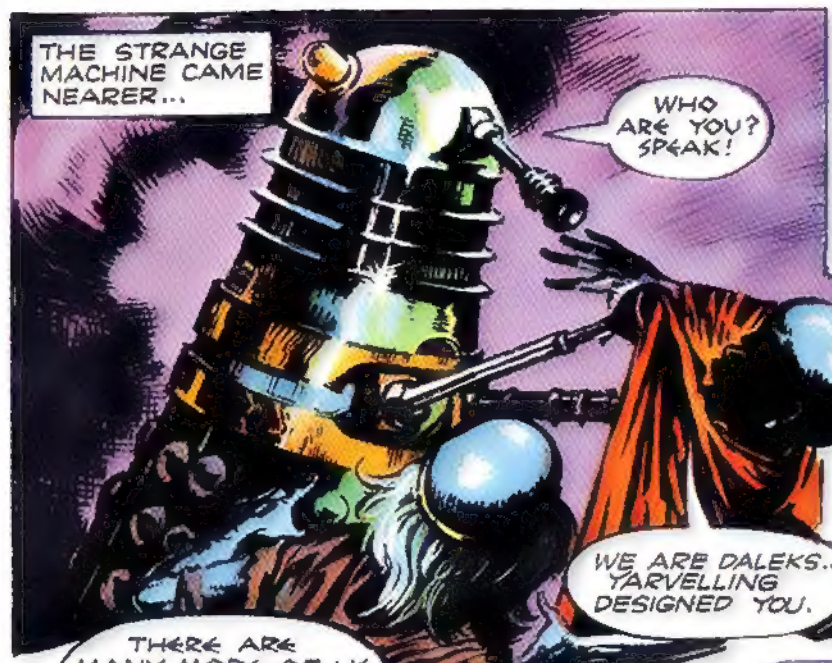
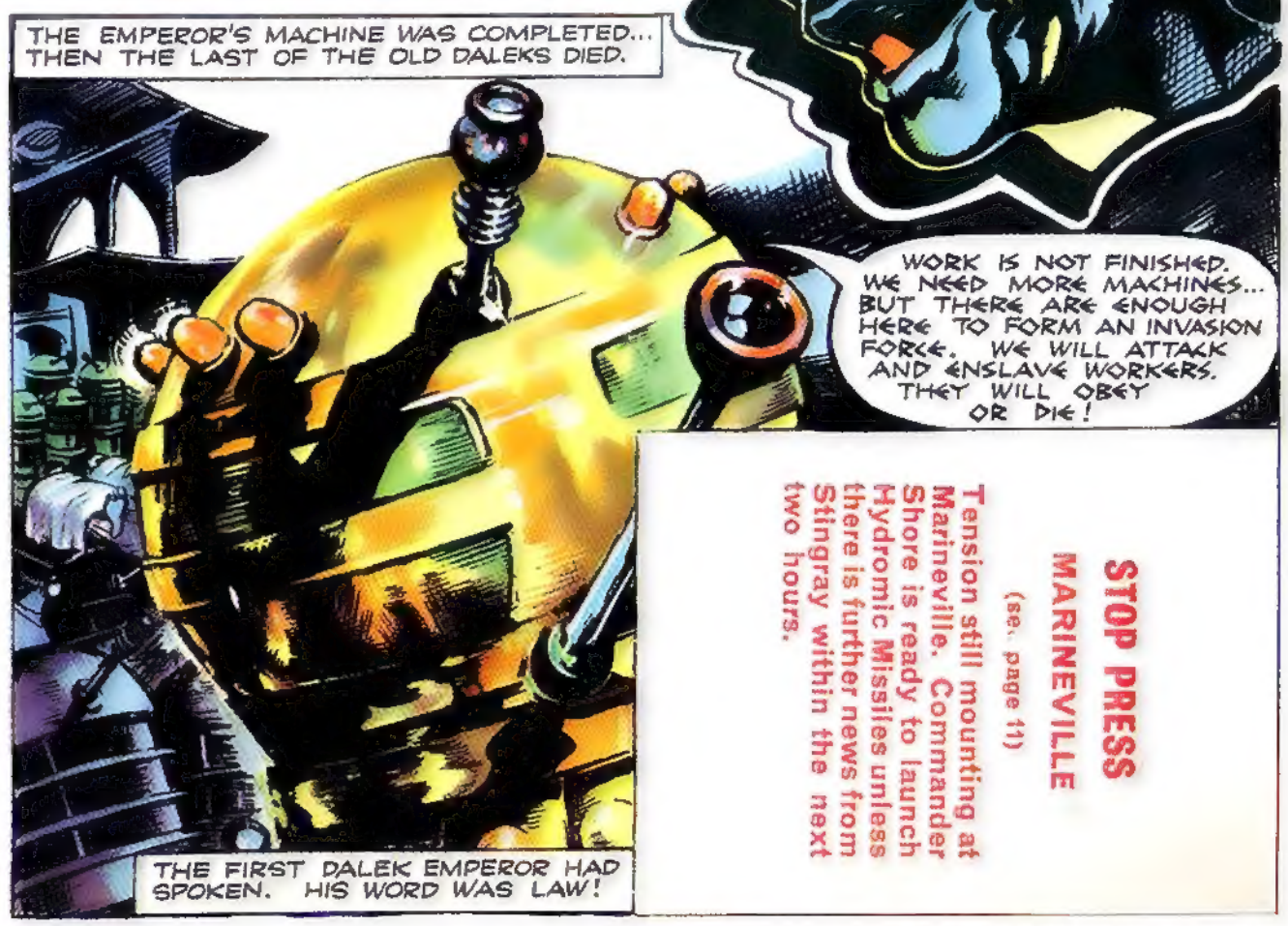
# THE DALEKS

by TERRY NATION

*As featured in the BBC TV series "DR. WHO"*








**STOP PRESS**

**MARINEVILLE**

(see page 11)

Tension still mounting at Marineville. Commander Shore is ready to launch Hydromic Missiles unless there is further news from Stingray within the next two hours.